

ABSTRACT

The invention relates to encoding and decoding descriptions of multimedia content in two formats using access units. The invention further relates to dynamically updating multimedia description using access units and to supporting the delivery of distributed multimedia descriptions.

1. A method for encoding a multimedia description, comprising: receiving a multimedia description; and encoding the multimedia description into a first format and a second format, wherein the first format is a first access unit and the second format is a second access unit, and wherein the first access unit and the second access unit are distributed to a plurality of users.